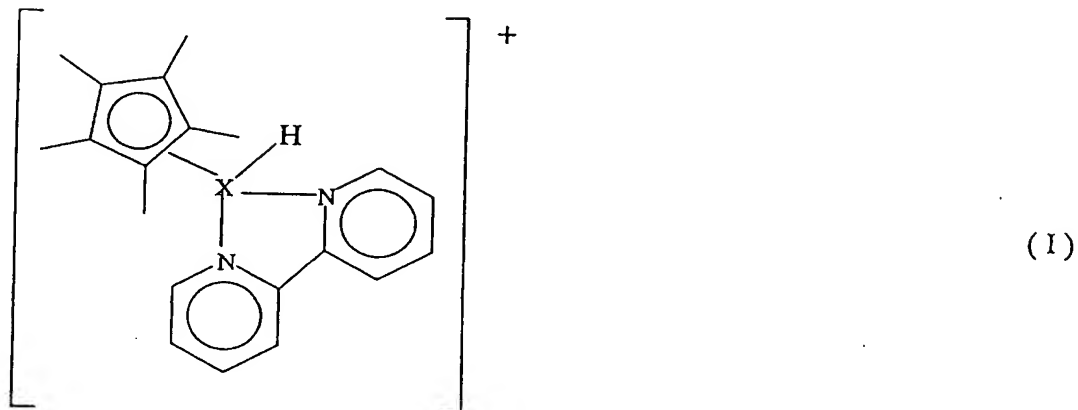


ABSTRACT

A photoacid generator comprising a metal hydride complex represented by the formula (I):



5

wherein X represents a metal atom. The iridium hydride complex of the present invention can be used as an acid generator for chemically-amplified photoresists or color filters for liquid crystal, and in addition, can be widely applied in photographic-related or printing-related fields, or the like.